ABSTRACT

A polyimide precursor liquid composition of the present invention includes at least one type of tetracarboxylic dianhydride or derivative thereof, at least one type of diamine or derivative thereof, and a polar polymerization solvent, wherein the polyimide precursor liquid composition further includes a cyclic compound, and wherein the cyclic compound has a boiling point of 200°C or more and comprises carbon, hydrogen and oxygen atoms. A polyimide coating film of the present invention is obtained by converting the polyimide precursor liquid composition into imide. Thus, the present invention provides a polyimide coating or film that is substantially colorless and transparent, and that is useful as, for example, a heat resistant coating film for liquid crystals, organic electroluminescence, touch panels and solar cells and the like.